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(54) Title: STEROID COMPOUNDS COMPRISING SUPEROXIDE DISMUTASE MIMIC GROUPS AND NITRIC OXIDE DONOR GROUPS, AND THEIR USE IN THE PREPARATION OF MEDICAMENTS

(57) Abstract: The present invention relates to multifunctional steroid compounds combining a steroid component with SOD mimic component and optionally also with NO donor component, and to their use in treating and preventing disorders associated with oxidative stress and free radical injury, or disorders in which treatment with steroids is indicated, whereas such combination increases the efficacy of treatment and reduces side effects associated with steroid treatment. The invention further relates to methods and devices for administering the compounds.